PATENT APPLICATION FEE DETERMINATION RECO								Application or Docket Number					
	PAIEN	APPLIC	ORD		858245								
CLAIMS AS FILED - PART I (Column 1) (Column 2) FOR NUMBER SUED NUMBER SUED							SA	ALL				HER THAN	
-	'A	NU	JMBER FILED)	NUMBE	NUMBER EXTRA		TE	FEE	1	RATE	FEE	
BA	SIC FEE								385.00	OR		770.00	
TO	FAL CLAIMS		mi	nus 20 =			x\$1	1=		1	x\$22=		
IND	EPENDENT C	LAIMS) m	ninus 3 =	•		X44) _		OR			
MU	LŢIPLE DEPE	NDENT CLAIM	AIM PRESENT							OR	×80=	 	
* #	* If the difference in column 1 is less than zero, enter '0" in column 2							0=		OR	+260=		
	2/000							AL		OR	TOTAL	770	
	CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							IALL	ENTITY	OR		CR COO. ER THAN L ENTITY	
AMENDMENT A		CLAIMS REMAININ AFTER AMENDME	IG .	NL PRE	GHEST JMBER VIOUSLY ID FOR	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
END	Total	1:3	Minus	**	20	= /	x\$11	=		OR	x\$22=		
AM	Independen		Minus		2	= /	×40	=		OR	x80=		
	FIRST PHE	SENTATION	OF MULTIPLE	E DEPE	NDENT CI	AIM	+130)=		OR	+260=		
		(Column 1)		. (Co	lumn 2)	11-9 (Column 3)	TOT ADDIT. F	TAL EE		OR	TOTAL ADDIT, FEE		
ENT B		CLAIMS REMAININ AFTER AMENDMEN		HIG NU PREV	HEST MBER NOUSLY D FOR	PRESENT	RATE	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
ENDMENT	Total	1 /	Minus	-	20	= /	x\$11	=		OR	x\$22=		
A	Independent		Minus		3	= (x40=	=		OR	x80=		
	FIRST PRE	SENTATION (OF MULTIPLE	DEPEN	DENT CL	AIM	+130	=		OR	+260=		
		(Column 1)		(Col	/ /2 unn 2)	(Column 3)	TOT.			OR A	TOTAL DDIT. FEE		
ž		CLAIMS REMAINING AFTER AMENDMEN		NUN PREVI	HEST MBER IOUSLY FOR	PRESENT EXTRA	RATE		ADDI- FEE		RATE	ADDI- TIONAL FEE	
	Total	20	Minus	/	20	=	x\$11=	-		OR	x\$22=		
	ndependent	. 46	Minus		3	-3	x40=	十		OR	x80=		
If th	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For In Table 2.2. write "0" in column 3.									OR	+260=		
"If the	e "Highest Num	ther Draviously	aid For IN THIS	SPACE I	s less than 2	nn 3. 20, enter "20." 1, enter "3." ghest number fou	TOTA	_ 1		OR AE	TOTAL DDIT. FEE		

PTO/SB/06 (08-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info

PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number										
\vdash			Subst	itute for Form P			OSOS 245			
L			S FILE(Column 1)) – PART I	SMALL	ENTITY	OR	OTHER THAN SMALL ENTITY		
-	FOR NUMBER FILED NUMBER EXTRA						FEE]	DATE	
(37	CFR 1.16(a))					RATE		1	RATE	FEE
TOTAL CLAIMS (37 CFR 1.16(c)) " minus 20 =						 	\$	OR		\$
INI	CFR 1.16(b))	MMS	minus			X \$=	 	OR	x s =	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))						X S=	 	OR	X S=	
				enter "U" in column	+ \$=	ļ	OR	+ 5=		
					TOTAL	L	J OR	TOTAL	L	
	•.	CLAIMS AS AI	MENDEL	3/9	201					
		(Column 1)		(Column 2)	(Column 3)	SMALL	ENTITY	OR	OTHER SMALL	R THAN ENTITY
AMENDMENT A	Total	REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	(37 CFR 1.16(c))	20	Minus	20	= /	x s=		OR	x s =	122
MEN	Independent (37 CFR 1.16(b))	9	Minus	" Ce	=	x s=		OR	x s =	
₹	FIRST PRESEN	TATION OF MULTIF	LE DEPEND	PENT CLAIM (37 CF	FR 1.16(d))	+s =		OR	+s =	
				2	310	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)] 5,,	YOU'LLEE [
AMENDMENT B	T-4-1	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Ď	Total (37 CFR 1.16(c)) Independent	10	Minus	30,	= /	x s=		OR	x \$ =	1
ME	(37 CFR 1.16(b))	φ	Minus	" le	= (x s=		OR	x \$_ =	-/-
۷	FIRST PRESENT	ATION OF MULTIP	LE DEPEND	ENT CLAIM (37 CF	R 1.16(d))	+ \$=		OR	+ 5 =	1
			<	<i>\$</i> 8 .0		TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)	•			_	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
₫.	Total (37 CFR 1.16(c))	8	Minus	30	=	x s =		OR	x \$_ =	7
	Independent (37 CFR 1.16(b))	_2	Minus	··· Q	= (X \$=		r	x \$_ =	\neg
₹	FIRST PRESENT	+ \$=			+ \$ =					
		•	•		TOTAL ADD'L FEE			TOTAL ADD'L FEE		
•	If the "Highest N	lumber Previoust	Paid For	in column 2, write IN THIS SPACE is	a De nedt sool a			.	بالمادرون	
	IT the "Highest N	lumber Previoustv	Paid For	IN THIS SPACE is	less than 3 and	er "3". I number found in th				

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 7/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of info

	PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875 Application or Docket Number									
\vdash		10	14581836							
	· · · · · · · · · · · · · · · · · · ·		S FILE() – PART I	SMALL	ENTITY	OR		R THAN ENTITY	
L	FOR	NUM	BER FILE	NUM	BER EXTRA	RATE	FEE	7		
	SIC FEE CFR 1.16(a))		_		1		-	RATE	FEE	
	TAL CLAIMS CFR 1.16(c))				 	S	OR		S	
INC	EPENDENT CLA	I	minus :	20 = .		x s=		OR	x \$ =	
(37	CFR 1.16(b))		minus	3 = .		x s=	}	OR	X S=	
MU	LTIPLE DEPEND	ENT CLAIM PRESE	NT	(37 CFR 1.16(d))	+ \$=		OR	+5 =		
. 9	lne difference in	column 1 is less to	han zero,	enter "U" in column	TOTAL		J OR	TOTAL		
	,5	CLAIMS AS AL	73 23	O + PART II (Column 2)	(Column 3)	SMALL	ENTITY	O R	OTHE	R THAN
NT A	·	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL]	RATE	ADDI- TIONAL
ME	Total (37 CFR 1.16(c))	. 20	Minus	PAID FOR	= /	 	FEE	-		FEE
AMENDMENT	Independent (37 CFR 1.16(b))	10	Minus	10	= /	x s=	<u> </u>	OR	x s=	
AM		TATION OF MULTIP	DENT CLAUL (27.0	X \$=		OR	x s=			
		THE CONTRACTOR	L DEF ENC	ZENT COMM (37 C	FR 1.16(d))	+ s=		OR	+ s=	
		(Column 1)		2-17 (Column 2)	(Column 3)	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	1
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
高	Total (37 CFR 1.16(c))	22	Minus	"20	20	x s =		0.5		126
MEN	Independent (37 CFR 1.16(b))	. 8	Minus	" (0	1 20	x \$_ =		OR OR	x s =	
₹	FIRST PRESENT	ATION OF MULTIPL	E DEPEND	ENT CLAIM (37 CF	+\$=		OR	+5 =	-	
			4	10/01		TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Column 1)		(Column 2)	(Column 3)					
ENTC		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
죔	Total (37 CFR 1.16(c))	16	Minus	" 22	=)	x s =				7
AMENDMENT	Independent (37 CFR 1.16(b))	. 3	Minus	··· 8	= /	x s =		OR	x s =	
₹	FIRST PRESENT	ATION OF MULTIPLE	E DEPENDE	ENT CLAIM (37 CF	+\$ =		OR OR			
					TOTAL ADD'L FEE		OR L	+ \$ = TOTAL ADD'L FEE	\neg	
•••	If the "Highest N If the "Highest N	olumn 1 is less that Number Previously Number Previously Imber Previously	Paid For	IN THIS SPACE I	s less than 20, e	ntos *20*			L -	\.

The Thighest Number Previously Paid For (Iotal or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR. 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR. 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.